



**FEE TRANSMITTAL**  
For FY 2006

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT: 510.00**

 <b>FEE TRANSMITTAL</b> For FY 2006 <small>Patent fees are subject to annual revision</small>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number:	10/624,350
		Filing Date:	7/21/2003
		First Named Inventor:	Sascha Kreiskott
		Examiner Name:	Michael P. Alexander
		Group/Art Unit:	1742
		Attorney Docket No.:	S-99,952
<b>TOTAL AMOUNT OF PAYMENT: \$10.00</b>			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17</p>				<p><b>3. ADDITIONAL FEES</b></p> <table> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="4">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>\$130</td> <td>2051</td> <td>\$65</td> <td colspan="2">Surcharge – late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>\$50</td> <td>2052</td> <td>\$25</td> <td colspan="2">Surcharge – late provisional filing fee or cover sheet</td> </tr> <tr> <td>1812</td> <td>\$2520</td> <td>1812</td> <td>\$2520</td> <td colspan="2">For filing a request for reexamination</td> </tr> <tr> <td>1251</td> <td>\$120</td> <td>2251</td> <td>\$60</td> <td colspan="2">Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>\$450</td> <td>2252</td> <td>\$225</td> <td colspan="2">Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>\$1020</td> <td>2253</td> <td>\$510</td> <td colspan="2">Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>\$1590</td> <td>2254</td> <td>\$795</td> <td colspan="2">Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>\$2160</td> <td>2255</td> <td>\$1080</td> <td colspan="2">Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>\$500</td> <td>2401</td> <td>\$250</td> <td colspan="2">Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>\$500</td> <td>2402</td> <td>\$250</td> <td colspan="2">Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>\$1000</td> <td>2403</td> <td>\$500</td> <td colspan="2">Request for oral hearing</td> </tr> <tr> <td>1452</td> <td>\$500</td> <td>2452</td> <td>\$250</td> <td colspan="2">Petition to revive – unavoidable</td> </tr> <tr> <td>1814</td> <td>\$110</td> <td>2814</td> <td>\$55</td> <td colspan="2">Terminal Disclaimer</td> </tr> <tr> <td>1453</td> <td>\$1500</td> <td>2453</td> <td>\$750</td> <td colspan="2">Petition to revive – unintentional</td> </tr> <tr> <td>1460</td> <td>\$130</td> <td>1460</td> <td>\$130</td> <td colspan="2">Petitions to the Director</td> </tr> <tr> <td>1806</td> <td>\$180</td> <td>1806</td> <td>\$180</td> <td colspan="2">Submission of Information Disclosure Statement</td> </tr> <tr> <td>1809</td> <td>\$790</td> <td>2809</td> <td>\$395</td> <td colspan="2">Filing a submission after final rejection (37 CFR 1.129 (a))</td> </tr> <tr> <td>1810</td> <td>\$790</td> <td>2810</td> <td>\$395</td> <td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1811</td> <td>\$100</td> <td>1811</td> <td>\$100</td> <td colspan="2">Certificate of Correction</td> </tr> <tr> <td>1504</td> <td>\$300</td> <td>1504</td> <td>\$300</td> <td colspan="2">Publication fee for early, voluntary, or normal publication/Republication fee</td> </tr> <tr> <td>1801</td> <td>\$790</td> <td>2801</td> <td>\$395</td> <td colspan="2">Request for Continued Examination (RCE)</td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td colspan="2" style="text-align: right;"><b>\$510</b></td> </tr> <tr> <td colspan="8">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL FROM 1</b></td> <td colspan="2" style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL FROM 2</b></td> <td colspan="2" style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL FROM 3</b></td> <td colspan="2" style="text-align: right;"><b>\$510</b></td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>TOTAL AMOUNT OF PAYMENT</b></td> <td colspan="2" style="text-align: right;"><b>\$510</b></td> </tr> <tr> <td colspan="8">(Enter total amount at top of page)</td> </tr> <tr> <td colspan="4"> <p><b>FEE CALCULATION</b></p> <p><b>1. COMBINED FILING FEE</b></p> <table> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>\$300</td> <td>2001</td> <td>\$150</td> <td>Basic Filing fee</td> <td>\$0.00</td> </tr> <tr> <td>1004</td> <td>\$300</td> <td>2004</td> <td>\$150</td> <td>Reissue Filing fee</td> <td>\$</td> </tr> <tr> <td>1111</td> <td>\$500</td> <td>2111</td> <td>\$250</td> <td>Search Fee</td> <td>\$0.00</td> </tr> <tr> <td>1311</td> <td>\$200</td> <td>2311</td> <td>\$100</td> <td>Examination Fee</td> <td>\$0.00</td> </tr> <tr> <td>1005</td> <td>\$200</td> <td>2005</td> <td>\$100</td> <td>Provisional Filing Fee</td> <td></td> </tr> <tr> <td>1085</td> <td>\$250</td> <td>2085</td> <td>\$125</td> <td>Provisional Size Fee</td> <td></td> </tr> <tr> <td colspan="6">(for each additional 50 sheets that exceeds 100 sheets)</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (1)</b> \$00.00</td> </tr> <tr> <td colspan="4"> <p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p> </td> <td colspan="4"> <table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table> </td> </tr> </tbody> </table> </td></tr></tbody></table>				Large Entity	Small Entity	Fee Description				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		1051	\$130	2051	\$65	Surcharge – late filing fee or oath		1052	\$50	2052	\$25	Surcharge – late provisional filing fee or cover sheet		1812	\$2520	1812	\$2520	For filing a request for reexamination		1251	\$120	2251	\$60	Extension for reply within first month		1252	\$450	2252	\$225	Extension for reply within second month		1253	\$1020	2253	\$510	Extension for reply within third month		1254	\$1590	2254	\$795	Extension for reply within fourth month		1255	\$2160	2255	\$1080	Extension for reply within fifth month		1401	\$500	2401	\$250	Notice of Appeal		1402	\$500	2402	\$250	Filing a brief in support of an appeal		1403	\$1000	2403	\$500	Request for oral hearing		1452	\$500	2452	\$250	Petition to revive – unavoidable		1814	\$110	2814	\$55	Terminal Disclaimer		1453	\$1500	2453	\$750	Petition to revive – unintentional		1460	\$130	1460	\$130	Petitions to the Director		1806	\$180	1806	\$180	Submission of Information Disclosure Statement		1809	\$790	2809	\$395	Filing a submission after final rejection (37 CFR 1.129 (a))		1810	\$790	2810	\$395	For each additional invention to be examined (37 CFR 1.129(b))		1811	\$100	1811	\$100	Certificate of Correction		1504	\$300	1504	\$300	Publication fee for early, voluntary, or normal publication/Republication fee		1801	\$790	2801	\$395	Request for Continued Examination (RCE)		Other fee (specify) _____								<b>SUBTOTAL (3)</b>						<b>\$510</b>		Reduced by Basic Filing Fee Paid								<b>SUBTOTAL FROM 1</b>						<b>\$0</b>		<b>SUBTOTAL FROM 2</b>						<b>\$0</b>		<b>SUBTOTAL FROM 3</b>						<b>\$510</b>		<b>TOTAL AMOUNT OF PAYMENT</b>						<b>\$510</b>		(Enter total amount at top of page)								<p><b>FEE CALCULATION</b></p> <p><b>1. COMBINED FILING FEE</b></p> <table> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>\$300</td> <td>2001</td> <td>\$150</td> <td>Basic Filing fee</td> <td>\$0.00</td> </tr> <tr> <td>1004</td> <td>\$300</td> <td>2004</td> <td>\$150</td> <td>Reissue Filing fee</td> <td>\$</td> </tr> <tr> <td>1111</td> <td>\$500</td> <td>2111</td> <td>\$250</td> <td>Search Fee</td> <td>\$0.00</td> </tr> <tr> <td>1311</td> <td>\$200</td> <td>2311</td> <td>\$100</td> <td>Examination Fee</td> <td>\$0.00</td> </tr> <tr> <td>1005</td> <td>\$200</td> <td>2005</td> <td>\$100</td> <td>Provisional Filing Fee</td> <td></td> </tr> <tr> <td>1085</td> <td>\$250</td> <td>2085</td> <td>\$125</td> <td>Provisional Size Fee</td> <td></td> </tr> <tr> <td colspan="6">(for each additional 50 sheets that exceeds 100 sheets)</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (1)</b> \$00.00</td> </tr> <tr> <td colspan="4"> <p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p> </td> <td colspan="4"> <table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table> </td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid	1001	\$300	2001	\$150	Basic Filing fee	\$0.00	1004	\$300	2004	\$150	Reissue Filing fee	\$	1111	\$500	2111	\$250	Search Fee	\$0.00	1311	\$200	2311	\$100	Examination Fee	\$0.00	1005	\$200	2005	\$100	Provisional Filing Fee		1085	\$250	2085	\$125	Provisional Size Fee		(for each additional 50 sheets that exceeds 100 sheets)						<b>SUBTOTAL (1)</b> \$00.00						<p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p>				Claims	Extra Claims	Fee from Fee Paid Below	Fee	Total Claims	-20** =	X	= \$	Independent Claims	-3 ** =	X	= \$	Multiple Dependent	X 180		= \$	<table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table>				Fee	Fee	Fee Description	1202	\$50	2202	\$25	Claims in excess of 20	1201	\$200	2201	\$100	Independent claims in excess of 3	1203	\$360	2203	\$180	Multiple dependent claim, if not paid.	1204	\$200	2204	\$100	Reissue independent claims in excess of 3 over original patent	1205	\$50	2205	\$25	Reissue claims in excess of 20 over original patent	<b>Total Claims Fee \$ 0</b>				<p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p>				<b>SUBTOTAL (2) \$ 0</b>						(Include total of Claims Fees and Size Fee here)							
Large Entity	Small Entity	Fee Description																																																																																																																																																																																																																																																																																																																																																			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																																																																																																																																																																																	
1051	\$130	2051	\$65	Surcharge – late filing fee or oath																																																																																																																																																																																																																																																																																																																																																	
1052	\$50	2052	\$25	Surcharge – late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																																																																																																	
1812	\$2520	1812	\$2520	For filing a request for reexamination																																																																																																																																																																																																																																																																																																																																																	
1251	\$120	2251	\$60	Extension for reply within first month																																																																																																																																																																																																																																																																																																																																																	
1252	\$450	2252	\$225	Extension for reply within second month																																																																																																																																																																																																																																																																																																																																																	
1253	\$1020	2253	\$510	Extension for reply within third month																																																																																																																																																																																																																																																																																																																																																	
1254	\$1590	2254	\$795	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																																	
1255	\$2160	2255	\$1080	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																																	
1401	\$500	2401	\$250	Notice of Appeal																																																																																																																																																																																																																																																																																																																																																	
1402	\$500	2402	\$250	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																																																	
1403	\$1000	2403	\$500	Request for oral hearing																																																																																																																																																																																																																																																																																																																																																	
1452	\$500	2452	\$250	Petition to revive – unavoidable																																																																																																																																																																																																																																																																																																																																																	
1814	\$110	2814	\$55	Terminal Disclaimer																																																																																																																																																																																																																																																																																																																																																	
1453	\$1500	2453	\$750	Petition to revive – unintentional																																																																																																																																																																																																																																																																																																																																																	
1460	\$130	1460	\$130	Petitions to the Director																																																																																																																																																																																																																																																																																																																																																	
1806	\$180	1806	\$180	Submission of Information Disclosure Statement																																																																																																																																																																																																																																																																																																																																																	
1809	\$790	2809	\$395	Filing a submission after final rejection (37 CFR 1.129 (a))																																																																																																																																																																																																																																																																																																																																																	
1810	\$790	2810	\$395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																																																																																	
1811	\$100	1811	\$100	Certificate of Correction																																																																																																																																																																																																																																																																																																																																																	
1504	\$300	1504	\$300	Publication fee for early, voluntary, or normal publication/Republication fee																																																																																																																																																																																																																																																																																																																																																	
1801	\$790	2801	\$395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																																																					
<b>SUBTOTAL (3)</b>						<b>\$510</b>																																																																																																																																																																																																																																																																																																																																															
Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																																																																																																					
<b>SUBTOTAL FROM 1</b>						<b>\$0</b>																																																																																																																																																																																																																																																																																																																																															
<b>SUBTOTAL FROM 2</b>						<b>\$0</b>																																																																																																																																																																																																																																																																																																																																															
<b>SUBTOTAL FROM 3</b>						<b>\$510</b>																																																																																																																																																																																																																																																																																																																																															
<b>TOTAL AMOUNT OF PAYMENT</b>						<b>\$510</b>																																																																																																																																																																																																																																																																																																																																															
(Enter total amount at top of page)																																																																																																																																																																																																																																																																																																																																																					
<p><b>FEE CALCULATION</b></p> <p><b>1. COMBINED FILING FEE</b></p> <table> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>\$300</td> <td>2001</td> <td>\$150</td> <td>Basic Filing fee</td> <td>\$0.00</td> </tr> <tr> <td>1004</td> <td>\$300</td> <td>2004</td> <td>\$150</td> <td>Reissue Filing fee</td> <td>\$</td> </tr> <tr> <td>1111</td> <td>\$500</td> <td>2111</td> <td>\$250</td> <td>Search Fee</td> <td>\$0.00</td> </tr> <tr> <td>1311</td> <td>\$200</td> <td>2311</td> <td>\$100</td> <td>Examination Fee</td> <td>\$0.00</td> </tr> <tr> <td>1005</td> <td>\$200</td> <td>2005</td> <td>\$100</td> <td>Provisional Filing Fee</td> <td></td> </tr> <tr> <td>1085</td> <td>\$250</td> <td>2085</td> <td>\$125</td> <td>Provisional Size Fee</td> <td></td> </tr> <tr> <td colspan="6">(for each additional 50 sheets that exceeds 100 sheets)</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (1)</b> \$00.00</td> </tr> <tr> <td colspan="4"> <p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p> </td> <td colspan="4"> <table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table> </td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid	1001	\$300	2001	\$150	Basic Filing fee	\$0.00	1004	\$300	2004	\$150	Reissue Filing fee	\$	1111	\$500	2111	\$250	Search Fee	\$0.00	1311	\$200	2311	\$100	Examination Fee	\$0.00	1005	\$200	2005	\$100	Provisional Filing Fee		1085	\$250	2085	\$125	Provisional Size Fee		(for each additional 50 sheets that exceeds 100 sheets)						<b>SUBTOTAL (1)</b> \$00.00						<p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p>				Claims	Extra Claims	Fee from Fee Paid Below	Fee	Total Claims	-20** =	X	= \$	Independent Claims	-3 ** =	X	= \$	Multiple Dependent	X 180		= \$	<table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table>				Fee	Fee	Fee Description	1202	\$50	2202	\$25	Claims in excess of 20	1201	\$200	2201	\$100	Independent claims in excess of 3	1203	\$360	2203	\$180	Multiple dependent claim, if not paid.	1204	\$200	2204	\$100	Reissue independent claims in excess of 3 over original patent	1205	\$50	2205	\$25	Reissue claims in excess of 20 over original patent	<b>Total Claims Fee \$ 0</b>				<p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p>				<b>SUBTOTAL (2) \$ 0</b>						(Include total of Claims Fees and Size Fee here)																																																																																																																																																																																																																									
Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																
1001	\$300	2001	\$150	Basic Filing fee	\$0.00																																																																																																																																																																																																																																																																																																																																																
1004	\$300	2004	\$150	Reissue Filing fee	\$																																																																																																																																																																																																																																																																																																																																																
1111	\$500	2111	\$250	Search Fee	\$0.00																																																																																																																																																																																																																																																																																																																																																
1311	\$200	2311	\$100	Examination Fee	\$0.00																																																																																																																																																																																																																																																																																																																																																
1005	\$200	2005	\$100	Provisional Filing Fee																																																																																																																																																																																																																																																																																																																																																	
1085	\$250	2085	\$125	Provisional Size Fee																																																																																																																																																																																																																																																																																																																																																	
(for each additional 50 sheets that exceeds 100 sheets)																																																																																																																																																																																																																																																																																																																																																					
<b>SUBTOTAL (1)</b> \$00.00																																																																																																																																																																																																																																																																																																																																																					
<p><b>2. EXTRA CLAIM FEES/APPLICATION SIZE FEE</b></p> <table> <thead> <tr> <th>Claims</th> <th>Extra Claims</th> <th>Fee from Fee Paid Below</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>-20** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Independent Claims</td> <td>-3 ** =</td> <td>X</td> <td>= \$</td> </tr> <tr> <td>Multiple Dependent</td> <td>X 180</td> <td></td> <td>= \$</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p>				Claims	Extra Claims	Fee from Fee Paid Below	Fee	Total Claims	-20** =	X	= \$	Independent Claims	-3 ** =	X	= \$	Multiple Dependent	X 180		= \$	<table> <thead> <tr> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>\$50</td> <td>2202</td> <td>\$25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>\$200</td> <td>2201</td> <td>\$100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>\$360</td> <td>2203</td> <td>\$180</td> <td>Multiple dependent claim, if not paid.</td> </tr> <tr> <td>1204</td> <td>\$200</td> <td>2204</td> <td>\$100</td> <td>Reissue independent claims in excess of 3 over original patent</td> </tr> <tr> <td>1205</td> <td>\$50</td> <td>2205</td> <td>\$25</td> <td>Reissue claims in excess of 20 over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>Total Claims Fee \$ 0</b></td> </tr> <tr> <td colspan="4"> <p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p> </td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (2) \$ 0</b></td> </tr> <tr> <td colspan="8">(Include total of Claims Fees and Size Fee here)</td> </tr> </tbody></table>				Fee	Fee	Fee Description	1202	\$50	2202	\$25	Claims in excess of 20	1201	\$200	2201	\$100	Independent claims in excess of 3	1203	\$360	2203	\$180	Multiple dependent claim, if not paid.	1204	\$200	2204	\$100	Reissue independent claims in excess of 3 over original patent	1205	\$50	2205	\$25	Reissue claims in excess of 20 over original patent	<b>Total Claims Fee \$ 0</b>				<p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p>				<b>SUBTOTAL (2) \$ 0</b>						(Include total of Claims Fees and Size Fee here)																																																																																																																																																																																																																																																																																			
Claims	Extra Claims	Fee from Fee Paid Below	Fee																																																																																																																																																																																																																																																																																																																																																		
Total Claims	-20** =	X	= \$																																																																																																																																																																																																																																																																																																																																																		
Independent Claims	-3 ** =	X	= \$																																																																																																																																																																																																																																																																																																																																																		
Multiple Dependent	X 180		= \$																																																																																																																																																																																																																																																																																																																																																		
Fee	Fee	Fee Description																																																																																																																																																																																																																																																																																																																																																			
1202	\$50	2202	\$25	Claims in excess of 20																																																																																																																																																																																																																																																																																																																																																	
1201	\$200	2201	\$100	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																																																	
1203	\$360	2203	\$180	Multiple dependent claim, if not paid.																																																																																																																																																																																																																																																																																																																																																	
1204	\$200	2204	\$100	Reissue independent claims in excess of 3 over original patent																																																																																																																																																																																																																																																																																																																																																	
1205	\$50	2205	\$25	Reissue claims in excess of 20 over original patent																																																																																																																																																																																																																																																																																																																																																	
<b>Total Claims Fee \$ 0</b>																																																																																																																																																																																																																																																																																																																																																					
<p><b>APPLICATION SIZE FEE</b></p> <p>1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings</p>																																																																																																																																																																																																																																																																																																																																																					
<b>SUBTOTAL (2) \$ 0</b>																																																																																																																																																																																																																																																																																																																																																					
(Include total of Claims Fees and Size Fee here)																																																																																																																																																																																																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)	
Printed Name:	Bruce H. Cottrell	Reg. No.	30,620
Signature:		Date:	9/15/2006
		Telephone	(505) 667-9168



Rev. 06/04/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sascha Kreiskott

Docket No.: S-99,952

Serial No.: 10/624,350

Examiner: M. Alexander

Filed : 7/21/2003

Art Unit: 1742

For : HIGH CURRENT DENSITY ELECTROPOLISHING IN THE  
PREPARATION OF HIGHLY SMOOTH SUBSTRATE TAPES FOR  
COATED CONDUCTORS

Customer No. 35068

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/RESPONSE**

Sir:

In response to the Office Action dated March 15, 2006, please consider the accompanying remarks.

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

---

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

deposited with the United States Postal Service  
on the date shown below with sufficient postage  
as first class mail in an envelope addressed to the:  
Commissioner for Patents, PO Box 1450,  
Alexandria, VA 22313-1450.

**FACSIMILE**

transmitted by facsimile to the  
United States Patent and Trademark Office

*Bruce H. Cottrell*

Signature

Date September 15, 2006

Bruce H. Cottrell  
(type or print name of person certifying)